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FACSIMILE COVER SHEET

DATE: March 16, 2006

TO: Commissioner for Patents

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FROM: Margaret A. Pruitt for Chandran Kumar Reg. No. 48,679

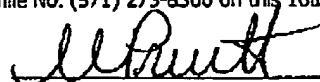
REFERENCE: Serial No.: 10/796,256
Atty. Docket No. 414-35025-US
Deposit Account: 02-0429(414-35025-US)

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 11**If all pages are not received, please call Margaret A. Pruitt (713) 266-1130x132****Enclosed are the following documents for filing:**

- 1. Response to Office Action mailed December 16, 2005.**

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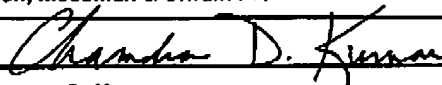
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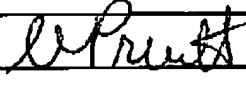
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10796,256	
	Filing Date	March 9, 2004	
	First Named Inventor	Volker Krueger et al.	
	Art Unit	3672	
	Examiner Name	Nicole A. Coy	
Total Number of Pages in This Submission	11	Attorney Docket Number	414-35025-US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Madan, Mossman & Sriram P.C.		
Signature			
Printed name	Chandran D. Kumar		
Date	March 16, 2006	Reg. No.	48,679

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Signature			
Typed or printed name	Margaret A. Pruitt	Date	March 16, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Krueger et al.

SERIAL NO.: 10/796,256

FILED: March 9, 2004

TITLE: "Apparatus and Method of
Controlling Motion and Vibration of an NMR
Sensor in a Drilling BHA"§
§
§
§
§
§
§

Group Art Unit: 3672

Examiner: Nicole A. Coy

Atty. Docket: 414-35025-US

Confirmation No.: 2388

MS: Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION DATED DECEMBER 16, 2005

This is in response to the Office Action, dated December 16, 2005 for the above-identified patent application.

Amendments to the Claims begin at page 2.

Remarks begin at page 7.